

Message Text

UNCLASSIFIED

PAGE 01 SEOUL 06458 01 OF 02 240900Z
ACTION EA-12

INFO OCT-01 ISO-00 EB-08 /021 W
-----035256 240913Z /20

P R 240755Z JUL 78
FM AMEMBASSY SEOUL
TO USDOC WASHDC PRIORITY
INFO SECSTATE WASHDC 2464
AMEMBASSY SINGAPORE
AMEMBASSY TOKYO
AMEMBASSY MANILA
AMCONSUL HONG KONG

UNCLAS SECTION 1 OF 2 SEOUL 6458

E.O. 11652: N/A
TAGS: BENC, KS
SUBJ: MAJOR PROJECT - SEOUL SECOND SUBWAY CONSTRUCTION

REF: '75 SEOUL 7003

1. SEOUL METROPOLITAN GOVERNMENT (SMG) HAS RECENTLY BEGUN CONSTRUCTION OF THE SECOND SUBWAY SYSTEM WHICH WILL LINK THE OUTER AREAS OF SEOUL IN A LOOP TRANSVERSED BY THE EXISTING SUBWAY LINE. THE SYSTEM, 48.8 KILOMETERS IN CIRCUMFERENCE, WILL BE CONSTRUCTED IN TWO PHASES AT AN ESTIMATED PROJECT COST OF APPROXIMATELY DOLLARS 600 MILLION TO BE DRAWN FROM DOMESTIC SOURCES WITHOUT FOREIGN LENDING. THE FIRST-STAGE OF THE PROJECT IS A 30 KILOMETER SEMICIRCLE SOUTH OF THE HAN RIVER.

2. SMG IS NOW PREPARING A DETAILED LIST OF ITEMS WITH SPECIFICATIONS TO BE IMPORTED FOR THE FIRST STAGE OF THE SUBJECT PROJECT INCLUDING A SUBSTATION SYSTEM (ESTIMATED VALUE DOLLARS 2.1 MILLION), OVERHEAD FACILITIES (ESTIMATED VALUE DOLLARS 1.7 MILLION), A SIGNAL SYSTEM (ESTIMATED VALUE DOLLARS 2.3 MILLION) AND A COMMUNICATIONS SYSTEM
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 SEOUL 06458 01 OF 02 240900Z

(ESTIMATED VALUE DOLLARS 0.8 MILLION) MADE UP OF THE FOLLOWING ELEMENTS:

A) SUBSTATION SYSTEM
SILICON RECTIFIER 3 SETS
DC HIGH SPEED CIRCUIT BREAKER 5
DC HIGH SPEED CIRCUIT BREAKER

WITH DISCONNECTING SWITCH	16
DC DUE DIRECTIONAL HIGH SPEED	
CIRCUIT BREAKER	4
CUBICLE FOR INCOMING	
DISCONNECTING SWITCH	2
CUBICLE FOR INCOMING	
CIRCUIT BREAKER	2
CUBICLE FOR INCOMING AND	
OUTGOING CIRCUIT BREAKER	4
CUBICLE FOR RECTIFIER CIRCUIT BREAKER	3
CUBICLE FOR HIGH TENSION SUPPLY	
TRANSFORMER CIRCUIT BREAKER	1
DISCONNECTING SWITCH OPERATED BY LEVER	
DC 4000 A	3
DISCONNECTING SWITCH OPERATED	
BY LEVER DC 3000 A	20
LIGHTNING ARRESTER (FOR DC 1500 V)	10
INCOMING BOARD	2
INCOMING AND OUTGOING BOARD	4
SILICON RECTIFIER BOARD	3
COMMON BOARD (FOR FEEDER)	2
CARBON-DIOXIDE GAS AUTOMATIC	
FIRE EXTINGUISHING EQUIPMENT	1 LOT
COMMON SWITCH BOARD (FOR HIGH VOLTAGE	
SUPPLY)	1
HIGH TENSION SWITCH BOARD 2	2
UNCLASSIFIED	

UNCLASSIFIED

PAGE 03 SEOUL 06458 01 OF 02 240900Z

AUXILIARY SUPPLY BOARD	1 LOT
CHARGING BATTERY (ALKALI)	1 LOT
MATERIAL (INSULATORS)	1
TOOLS AND MEASURING INSTRUMENTS	1

B) OVERHEAD FACILITIES

ALUMINIUM ALLOY T-BAR AND LONG EAR	2,000 LOT
SUPPORTING INSULATOR	5,000 EA
ALUMINIUM TERMINAL WITH JUMPER WIRE	500 SETS
FEED BRANCH (T-TYPE)	20 SETS
SECTION SWITCH	3 SETS
FREE BRACKET	730 SETS
SUSPENSION INSULATOR	4,620 SETS
EARS FOR OVERHEAD CONTACT SYSTEM	5,000 SETS
HARDWARE FOR OVERHEAD CONTACT SYSTEM	6,200 SETS
SECTION INSULATOR (F.R.P)	96 SETS
TENSIONING DEVICE	80 SETS
LIGHTNING ARRESTER DC 1500 V	70 SETS
SWITCHING DEVICE FOR SECTION POST	14 SETS
FITTING OF CV CABLE 24KV	268 SETS
GALVANIZED STEEL STRANDED WIRE FOR	
OVERHEAD CONTACT SYSTEM	42,000 M

WIRE CONTACT COMPRESSOR 100 TON 2 SETS
WIRE CONTACT COMPRESSOR 10 TON 2 SETS
DIELECTRIC STRENGTH TEST EQUIPMENT 1 SET
TWO-WAY TOWER MOTOR CAR 2 SETS
ARGON ARC WELDING MACHINE 2 SETS

C) SIGNAL SYSTEM

RELAY INTERLOCKING SYSTEM 3 SETS
SIGNALLING DEVICE 1 LOT
A.T.S. WAY SIDE EQUIPMENT 1 LOT
TRACK CIRCUIT EQUIPMENT 1 LOT
MAINTENANCE TOOL FOR SIGNAL 1 LOT
TESTING QUIPMENT FOR SIGNAL SYSTEM 1 LOT
TRACK MOTOR CAR 1 SET
UNCLASSIFIED

UNCLASSIFIED

PAGE 04 SEOUL 06458 01 OF 02 240900Z

D) COMMUNICATION SYSTEM

GAS FEEDING EQUIPMENT (STATION TYPE) 1 LOT
DISTRIBUTION BOARD (GAS PRESSURE TYPE) 1 LOT
CONNECTING MATERIALS FOR
COMMUNICATION CABLE 1 LOT
REPEATING COIL RACK 1 SET
SELECTIVE CALLING TELEPHONE
(20 FREQUENCY) 89 SET
ELECTRIC CLOCK REPEATER 9 SET
INDUSTRIAL TELEVISION 2 SET
TRAIN INDUCTIVE RADIO EQUIPMENT 1 LOT
GLEYSTEN

UNCLASSIFIED

NNN

UNCLASSIFIED

PAGE 01 SEOUL 06458 02 OF 02 240904Z
ACTION EA-12

INFO OCT-01 ISO-00 EB-08 /021 W
-----035273 240912Z /20
P R 240755Z JUL 78
FM AMEMBASSY SEOUL
TO USDOC WASHDC PRIORITY
INFO SECSTATE WASHDC 2465
AMEMBASSY SINGAPORE

AMEMBASSY TOKYO
AMEMBASSY MANILA
AMCONSUL HONG KONG

UNCLAS FINAL SECTION OF 2 SEOUL 6458

3. EMBASSY UNDERSTANDS THAT SMG WILL FINALIZE THE LIST OF ITEMS WITH DETAILED SPECIFICATIONS VERY SHORTLY AND WILL TURN IT OVER TO THE OFFICE OF SUPPLY, REPUBLIC OF KOREA (OSROK), THE CENTRAL GOVERNMENT PROCUREMENT AGENCY. INVITATIONS FOR BIDS (TENDERS) FOR IMPORTATION OF THE ITEMS LISTED IN PARA 2 WILL BE ANNOUNCED BY OSROK WITHIN A MONTH OR SO AND CONTRACTS WILL BE AWARDED ON THE BASIS OF INTERNATIONAL COMPETITIVE BIDDING. BID CLOSING DATE WOULD BE A MONTH OR MORE AT LEAST AFTER OSROK'S ANNOUNCEMENT.

4. EMBASSY RECEIVED THE AFOREMENTIONED INFORMATION THROUGH A RETIRED SEOUL CITY GOVERNMENT OFFICIAL WHO IS NOW WORKING FOR MR. LEE, SUN SHIK, PRESIDENT, SAM SONG INDUSTRIES, LTD., AN OFFER AGENT. MR. LEE IS WELL AND FAVORABLY KNOWN TO THE EMBASSY AND WOULD LIKE TO BE CONTACTED BY U.S. SUPPLIERS. PROSPECTIVE U.S. SUPPLIERS CAN DEAL DIRECTLY WITH OSROK PROCUREMENT OFFICER, ROK CONSULATE GENERAL, NYC, BUT MAY WISH ALSO TO CONSIDER CONTACTING MR. LEE TO ASSURE ADEQUATE SALES REPRESENTATION IN KOREA UNLESS THEY ALREADY HAVE LOCAL AGENTS.

MR. LEE, SUN SHIK, PRESIDENT, SAM SONG INDUSTRIES, LTD.
#194 WONNAM DONG, CHONGRO-KU, SEOUL, KOREA CHANGKOK BUILDING
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 SEOUL 06458 02 OF 02 240904Z

ROOM #401, 402 P.O. BOX: KWANGHWAMUN 1484 CABLE: TRIPINE,
SEOUL TELEX: K2552 SEOUL

5. AS FAR AS SIGNAL SYSTEM CONCERNED, COMMERCE MAY WISH TO PASS THIS INFO TO GENERAL RAILWAYS SIGNAL (GRS) IN ROCHESTER, NEW YORK AND OTHER APPROPRIATE U.S. SUPPLIERS IF ANY. EMBASSY HAS ALREADY ALERTED VISITING REP. OF UNION SWITCH AND SIGNAL DIVISION OF WESTINGHOUSE AIR BRAKE CO. (WABCOLN IN PITTSBURGH TO THIS PROJECT.
GLEYSTEN

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 24 jul 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978SEOUL06458
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780303-0043
Format: TEL
From: SEOUL
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780727/aaaaawoi.tel
Line Count: 214
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 632df96d-c288-dd11-92da-001cc4696bcc
Office: ACTION EA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1906742
Secure: OPEN
Status: NATIVE
Subject: MAJOR PROJECT - SEOUL SECOND SUBWAY CONSTRUCTION
TAGS: BENC, KS
To: COM
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/632df96d-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014